RECEIVED LADAS & PARRYENTRAL FAX CENTER

MAY 2 1 2004

2001/005

FICIAL

PATENT

DOCKET: CU-3494

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Seung Woo JIN et al.

Serial No.: 10/738,394

Group Art Unit:

Filed: December 17, 2003

Examiner:

For: METHOD FOR FABRICATING SEMICONDUCTOR DEVICE

Certification under 37 CFR 1.8b

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the U.S. Patent and Frademack Office to Fax

No. (703) 872-9306 on May 21, 2004

W. William Park, Reg. No. 55,523

The Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (IDS) WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION

The information disclosure statement submitted herewith is being file I within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of the first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

No fee is believed to be required in view of the above. However, if this is not the case, the Commissioner is authorized to charge our Deposit Account No. 12:-0400 for any required fees.

Date: May 21, 2004

W. William Park, Reg. No. 55,523

Ladas & Parry

224 South Michigan Avenue

Chicago Illinois 60604 Tel. No. (312) 427-1300

MAY 2 1 2004

DOCKET: CU-3494

OFFICIAL PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Seung Woo JIN et al.

Serial No.: 10/738,394

Group Art Unit:

Filed: December 17, 2003

Examiner:

For: METHOD FOR FABRICATING SEMICONDUCTOR DEVICE

Certification under 37 CFR 1.8b

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the U.S. Patent and Trademark ()ffice to Fax

No. (703) 872-9306 on May 21, 2004

W. William Park, Reg. No. 55,523

The Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS)

Applicants submit herewith patents, publications or other information of which the applicants are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 CFR 1.56.

The USPTO rules has recently been revised such that IDS's for <u>applications filed</u> <u>after June 30, 2003</u> do not need to include paper copies of the US patent references. Accordingly, no paper copies of the U.S. patent references identified in this IDS are submitted herewith since the filing date of the present application is after June 30, 2003. Only the copies of foreign patent and/or other relevant publication references are submitted herewith.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

2

The references submitt d herein are listed on PTO-1449 form (modilied) enclosed herewith. A copy of each reference listed is being furnished except any duplicate or cumulative patents or publications specified otherwise.

The Statement is made on the basis of the information:

- supplied by the inventor(s);
- Supplied by an individual associated with the filing and prosecution of this application (37 CFR 1.56(c));
- in the attorney's file; or
- cited in a corresponding PCT, EPO, and/or foreign application, f any.

The Statement is made on the basis that the present submission of the IDS is before the mailing date of the first Office Action.

Date: May 21, 2004

15.

Respectfully sulfmitted,

W/William Park, Reg. No. 55,523

Ladas & Parry

224 South Michigan Avenue

Chicago Illinois 60604

Tel. No. (312) 427-1300

(Fa m PTO-1449)

3

Forn	n PTO	-14	49	(N	100	lifie	ed)								
FORM PTO-1449										ATTY. DOCKET NO.			SERIAL NO.		
N. F. A. M. T. A. M.										CU-3494			10/738,394		
INFORMATION DISCLOSURE										Applicant					
STATEMENT BY APPLICANT										Seung Woo JIN et al.					
											FILING DATE GROUP				
(37 CFR 1.98(b))										U.S. PATENT APPLICATION DOCUMENTS					
	U.S. I	PA	ΙE	NI	O	RI	JU	BL	ISHED	U.S	. PATENT APPLIC	CATI	ON	DOC	UMENTS
EX.		PATENT OR PUBLICATION ISSUE OF NO. PUBLICATI							ISSUE OF				SS	SUB- CLASS	FILING DATE IF
AL.	,	<u> </u>							N DATE					0.00	APPRO PRIATE
_	US	6	5	9	6	6	3	2	07.22.0		Roberts et al.	<u> </u>			
	US	6	2	8	7	5 7	3	1	09.04.0		Pan et al.	1		ļ	
	US US	6	0	<u>7</u> 5	1	4	8	9	08.21.0° 04.18.00		Tseng Gardner et al.	+			
	US	5	9	7	ó	3	3	1	10.19.9	_	Gardner et al.	1			
	US	5	5	5	4	5	6	5	09.10.9	_	Liaw et al.	 	_		-
		Ť	<u> </u>	Ī		_	_	Ť		-		1			
	-				-										<u> </u>
		-			_					十		 			
:					·		-			+	The second secon	 			-
			_	-			-			+		 -			<u> </u>
			H		-				·	+		 			
			Ц_					4			_			1	
														٠	
		1	FO	REI	GN	l PA	\TF	NT	OR PUBI	ISE	IED FOREIGN PATEN	JT AP	PLI	CATIO	4
EXA						I P.A			PUBLICATIO		HED FOREIGN PATEN	CLA	15	SUB-	TRANSLAT
EXA MIN ER													15		TRANSLAT ION
MIN ER INITI	· · · · · · · · · · · · · · · · · · ·								PUBLICATIO		COUNTRY OR	CLA	15	SUB- CLAS	TRANSLAT
MIN ER									PUBLICATIO		COUNTRY OR	CLA	15	SUB- CLAS	I RANSLAT ION YES
MIN ER INITI									PUBLICATIO		COUNTRY OR	CLA	15	SUB- CLAS	I RANSLAT ION YES
MIN ER INITI									PUBLICATIO		COUNTRY OR	CLA	15	SUB- CLAS	I RANSLAT ION YES
MIN ER INITI									PUBLICATIO		COUNTRY OR	CLA	15	SUB- CLAS	I RANSLAT ION YES
MIN ER INITI									PUBLICATIO		COUNTRY OR	CLA	15	SUB- CLAS	I RANSLAT ION YES
MIN ER INITI									PUBLICATIO		COUNTRY OR	CLA	15	SUB- CLAS	I RANSLAT ION YES
MIN ER INITI	OTI			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE	CLA	NS.	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI	ОТЪ			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR	CLA	NS.	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI	ОТЪ			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE	CLA	NS.	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI	OTI			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE	CLA	NS.	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI	OTI			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE	CLA	NS.	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI	OTI			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE	CLA	NS.	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI	OTI			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE	CLA	NS.	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI	OTI			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE Author, Title, Date,	Place	ce c	SUB- CLAS S	I RANSLAT ION YES NO
MIN ER INITI AL	OTI			ŲME	NT	NUM	BER		PUBLICATIO DATE	X	COUNTRY OR PATENT OFFICE	Place	ce c	SUB- CLAS S	I RANSLAT ION YES NO
Exar Exar	miner	HEI	R [DO	CL	JMI	EN	TS	(Includi	ng /	COUNTRY OR PATENT OFFICE Author, Title, Date,	Plac	cce (SUB- CLAS S	I RANSLAT ION YES NO